Virginia Department of Emergency Management (VDEM)
Virginia Emergency Response Team (VERT)

### SEVERE WEATHER/FLOODING SITUATION REPORT # 13 1430 Hours 13 July 2006

New Information in Bold Italics

Next Situation Report will be distributed on Monday, 17 July, unless there is a significant change in the current situation.

#### **SUMMARY**

The combination of tropical moisture steered northward around a low pressure system near Florida and a stationary frontal boundary across the Mid-Atlantic and New England States led to substantial rainfall and flooding across portions of the Commonwealth beginning 23 June and successive severe weather systems have continued to impact the Commonwealth.

#### **EXECUTIVE ACTION**

**EOC Activation:** The Virginia Emergency Operations Center is at Response Operations,

monitoring weather and river flow reports, assessing totality of the event's impact across the Commonwealth, producing Situation Reports and coordinating response and recovery efforts with local governments.

State of Emergency: Governor Timothy M. Kaine declared a Statewide Emergency on June

28, 2006 directing State Agencies to take all necessary actions to aid in the recovery from flooding, mudslides and potential tornadoes that have affected the Commonwealth since June 23, 2006. Governor Kaine requested a Presidential Declaration 30 June for the counties of Alleghany, Arlington, Augusta, Bath, Botetourt, Dickenson, Fairfax, Highland, King George, Montgomery and Rockbridge and the

independent cities of Alexandria and Salem.

Protective Actions: Local Emergency Declarations:

City of Alexandria – 26 June Botetourt County – 27 June City of Salem – 27 June Fairfax County – 27 June

#### WEATHER FORECAST

Forecast: <u>Hazardous Weather</u> – Scattered showers and thunderstorms

expected to develop this afternoon and evening as frontal boundary sags southward. Some of these storms could be severe resulting in damaging winds, hail and heavy rainfall. Winds in excess of 60 mph and heavy rainfall with rates of 1 to 2 inches per hour are possible. This weak front is forecast to stall over the region and may impact the area through Tuesday, 18 July. Isolated to scattered storms and thunderstorms are possible in the afternoon and evenings. Some may become severe and there is a possibility of localized flooding

in some areas.

<u>Thursday, 13 July</u> – Humid; Scattered showers and thunderstorms this afternoon and evening. Some thunderstorms may produce heavy rainfall. High temperatures in the mid 80's to low 90's with overnight lows in the low 60's to low 70's. Winds will be West-Southwest 10 to 15 mph.

Probability of precipitation is 70%

Virginia Department of Emergency Management (VDEM)
Virginia Emergency Response Team (VERT)

<u>Friday, 14 July</u> – Humid; Partly cloudy with a chance of showers and thunderstorms in the afternoon and evening. High temperatures in the low 80's to upper 80's with overnight lows in the low 60's to mid 70's. Winds will be variable 5 to 10 mph. Probability of precipitation is 50%.

<u>Saturday, 15 July</u> – Humid; Partly cloudy with a chance of showers and thunderstorms. High temperatures in the mid 80's to low 90's with overnight lows in low 60's to low 70's. Winds will be variable up to 5 mph. Probability of precipitation is 40%.

<u>Sunday, 16 July and Monday, 17 July</u> – Partly cloudy with a chance of showers and thunderstorms. High temperatures in mid 80's to low 90's with overnight lows in the low 60's to low 70's. Probability of precipitation is 30%.

#### **OPERATIONS SECTION**

State Warning Point: Receiving Local Situation and Initial Damage Assessment Reports from

localities and state agencies.

Local Liaison: Standing by to assist local governments and state agencies as

requested.

#### **EMERGENCY SERVICES BRANCH**

ESF 8 – Public Health and Medical Services The Office of the Chief Medical Examiner has confirmed two storm-related fatalities: one in Rockbridge County and the second in Alleghany

County.

#### **INFRASTRUCTURE SUPPORT BRANCH**

ESF 1 – Transportation: <u>Virginia Department of Transportation:</u> As of 1400 hours 13 July,

VDOT reported no Primary roads and 4 secondary roads closed.

ESF 12 – Energy: Dominion Virginia Power: (as of 1400 hours, 13 July) 538 customers

statewide without power. Major areas affected are Richmond Metro/Tri Cities, 224 customers and Northern Virginia, 182

*customers.* Power restoration is in progress.

Electric Cooperatives: (as of 1400 hours, 13 July) No significant

outages reported.

#### **RECOVERY SECTION (ESF 14)**

# Initial Damage Assessment Reports:

Locality	Private	Public*
Albemarle County	\$25,000	\$175,000
Alexandria City	\$4,600,000	\$3,540,000
Alleghany County	N/A	\$46,000
Arlington County	\$6,000,000	\$6,970,000
Augusta County	\$500,000	\$341,000***
Bath County	N/A	\$180,000
Bedford County	N/A	\$12,000
Botetourt County	\$342,065	\$313,900
Carroll County	N/A	\$15,000
Charlottesville City	\$100,000	N/A
Chesterfield County	N/A	\$241,424**
Craig County	N/A	\$15,000

Virginia Department of Emergency Management (VDEM)
Virginia Emergency Response Team (VERT)

Dickenson County	\$25,000	\$168,000
Fairfax City	\$600,000	\$1,500
Fairfax County	\$4,015,485	\$2,920,000
Floyd County	N/A	\$145,000
Franklin County	N/A	\$30,000
Fredericksburg City	N/A	\$10,000
Galax City	\$25,000	\$53,000
Henry County	N/A	\$222,500
Herndon, Town of	\$8,000	\$4,000
Highland County	N/A	\$13,500
King George County	N/A	\$170,000
Loudoun County	N/A	\$110,000
Martinsville City	\$77,500	N/A
Mecklenburg County	N/A	\$300,000*
Montgomery County	\$20,000	N/A
Patrick County	N/A	\$105,000
Pittsylvania County	N/A	\$125,000
Prince William County	\$55,000	\$61,000
Roanoke County	N/A	\$74,084****
Roanoke City	N/A	\$45,000
Rockbridge County	\$18,000	\$155,000
Salem City	\$57,000	\$22,055
Vinton, Town of	N/A	\$1,500
Warren County	N/A	\$65,000
York County	\$170,200	\$1,000
Total	\$16,658,250	\$16,607,508

<sup>\*</sup>Includes VDOT estimates

Virginia Department of Emergency Management and Fairfax County
Officials participated in a community meeting on 12 July with residents of
the Huntington Community of Fairfax County that were impacted by
flooding. In response to a FEMA request, Virginia Department of
Emergency Management and County staff are collecting damage
information from residents to supplement data collected during the
County's damage assessments. Virginia Department of Emergency
Management staff is onsite at the Huntington Community Service Center to
assist with data collection and other recovery activities.

Local governments continue to update IDA as more information becomes available. All dollar amounts given are the best available information at this time.

Federal Highway Administration (FHWA) damages assessed at \$6,094,900. This amount is not eligible for FEMA reimbursement.

Private/Non-profits have not reported damage assessments to date.

Joint federal/state/local preliminary damage assessments teams have captured damage assessment information throughout Virginia and the data have been passed to FEMA for their review and assessment.

<sup>\*\*</sup>Includes damages submitted from the Virginia State Police (\$241,424)

<sup>\*\*\*</sup>Includes damages submitted from the Dept of Forestry (\$341,000)

<sup>\*\*\*\*</sup>Includes damages submitted from Department of Mental Health (\$5,714 - Catawba Hospital)

Virginia Department of Emergency Management (VDEM) Virginia Emergency Response Team (VERT)

#### **LOCAL ACTIVITIES:**

Localities continue to assess damages and report losses to the VEOC.

The City of Alexandria submitted an additional Initial Damage Assessment on 7 July of \$165,000 (Private) and \$13,000 (Public) for windstorm damage sustained during the 2 July through 4 July high winds.

Prepared by: Michael Gray

Michael Cline, State Coordinator Authority of:

Anthony McLean, Chief Operations Officer